

**IN THE CLAIMS:**

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)
8. (Currently Amended) A hydraulic cylinder (1) comprising a cylinder chamber (6), a piston head (4) within said cylinder chamber (6) forming two sub chambers (7, 7') of said cylinder chamber (6) one on each side of the piston head (4), and a piston rod (5) which runs from one side of the piston head (4) through at least one of said sub chambers (7, 7'), wherein a hydraulic power unit (8) for operation of the hydraulic cylinder (1) is situated at least partly within the parts forming at least one of the piston head (4) and the piston rod (5), said hydraulic power unit (8) comprising a motor (10) and a hydraulic pump (11) positioned at least partly within the piston rod (5).
9. (Original) Hydraulic cylinder according to claim 8, wherein the piston rod (5) runs through both sub chambers (7, 7').
10. (Cancelled)

11. (Currently Amended) Hydraulic cylinder according to ~~either of claims 8 or 9~~, wherein at least one of the piston rod (5) and the piston head (4) comprises at least partly one of a remote controlling device and ~~the hydraulic power unit (8)~~, comprising ~~at least a motor (10)~~, a circuit board (13), valves (12), and a pressure transmitter (14), ~~and a hydraulic pump (11) for the hydraulic cylinder (1)~~.
12. (Cancelled)
13. (Currently Amended) Hydraulic cylinder according to claim ~~12~~ 8, wherein the hydraulic cylinder (1) is a two-way operational hydraulic cylinder and the hydraulic pump (11) is a two-way hydraulic pump.
14. (Cancelled)
15. (Cancelled)
16. (Cancelled)
17. (Cancelled)
18. (Cancelled)
19. (Cancelled)
20. (Currently Amended) Hydraulic cylinder according to claim 8 further comprising a plug (21) having an anchoring means (24) and a sealing means (25) for anchoring and sealing against the internal wall of the pipeline (20), which means are operated by the hydraulic cylinder (1).

21. (New) Hydraulic cylinder according to claim 8, wherein said hydraulic power unit (8) will move with said piston head (4) and said piston rod (5) as said piston head and said piston rod move within said cylinder chamber (6).